

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/27/2015

HMS
JPD

Instrument Serial Number: 010516 As of 27-Jul-15

Start Date	End Date	Agency Name
27-Jul-15		DFS Central Lab
24-Sep-14	27-Jul-15	Prince William County PD
16-Sep-14	24-Sep-14	DFS Central Lab
16-Apr-14	16-Sep-14	Kenbridge PD
31-Mar-14	16-Apr-14	DFS Central Lab
27-Dec-12	31-Mar-14	Fairfax County PD
26-Oct-12	27-Dec-12	DFS Central Lab
25-May-11	26-Oct-12	Chesapeake PD
03-Jun-09	25-May-11	DFS Central Lab
08-Jan-09	03-Jun-09	Lancaster County Sheriff's Office
02-Jun-08	08-Jan-09	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

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Instrument Serial Number **010516** Worksheet Start Date **7/27/2015**
Location **Prince William County Garfield**
Address **15948 Donald Curtis Dr, Woodbridge, VA 22191**
DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **760** Reference Barometer (mm HG) **760**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/16/2016**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.306
0.300	0.300	0.291	0.309	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.306
0		0.306	0.306		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.100	0.097	0.103	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.) **AG406301-16**

☐ Replaced dry gas standard (+O-ring)

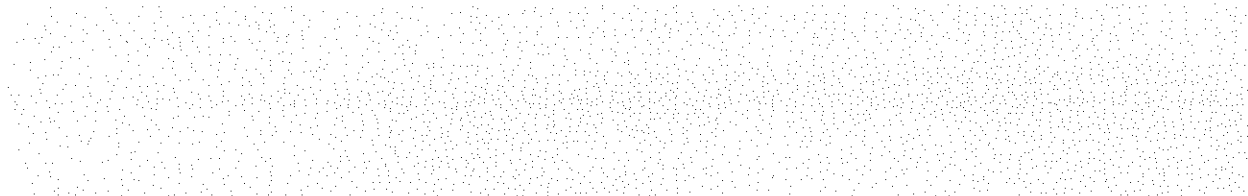
☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010516

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stark

Date

7/27/15

Issuing Analyst

Jennie Duffy
sid

Date

7/28/15




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

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CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/27/2015
TEST EQUIPMENT NUMBER 010516		

RESULTS: TIME SAMPLE TAKEN 10:59 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 27 Jul 2015 at 11:27

HMS
JPD

Test Results

Instrument Serial Number 010516

Test # 004086 Subject Test

Test Location 1 Department of	Test Location 2 Forensic Science	Test Location 3
Test Date 27 Jul 2015	Test Time 10:53	System Check Passed
	Remote/Local Local	

Operator's Last Name STANTON Operator's First Name HEATHER Operator's Middle Initial M

Agency DFS Central Lab License Number 18910

Card Serial Number 118910 Effective Date 10/01/2014 Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT Subject's First Name TEST

Subject's Middle Initial Subject's Date of Birth 00/00/0000 Subject's Sex Male

Driver's License Number Driver's License Expiration 00/00/0000

Driver's License State Court Name DFS

End Date 27 Jul 2015	End Time 11:01	Result Time 10:59	Result Date 27 Jul 2015	Result 0.00
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Data Type DIAG	Sample Value Pass	Sample Time 10:53
Data Type BLK	Sample Value 0.000	Sample Time 10:54
Data Type CHK	Sample Value 0.102	Sample Time 10:55
Data Type BLK	Sample Value 0.000	Sample Time 10:56
Data Type SUBJ	Sample Value 0.000	Sample Time 10:57
Data Type BLK	Sample Value 0.000	Sample Time 10:58
Data Type SUBJ	Sample Value 0.000	Sample Time 10:59
Data Type BLK	Sample Value 0.000	Sample Time 11:00

Standard Type Dry Gas Std Standard Value 0.100

Standard Lot Number AG406301-16 Standard Expiration Date 03/04/2016

Tank Pressure 360 Barometric Pressure 760 mmHg

Blow Sample Number 1	Blow Duration 3.34 sec	Blow Volume 1761 cc	End-of-Blow Time 10:57
Blow Sample Number 2	Blow Duration 3.33 sec	Blow Volume 1751 cc	End-of-Blow Time 10:59

Tamper Evident Stamp 3c198b6e Test Status Code 0

Test Status Success

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010516 Test Number: 4087

Test Date: 07/27/2015 Test Time: 11:02 EDT

Dry Gas Target: 0.100

Lot Number: AG406301-16 Exp Date: 03/04/2016

Tank Pressure: 360 psi Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:03
CHK	0.102	11:04
BLK	0.000	11:05
CHK	0.102	11:06
BLK	0.000	11:07
CHK	0.102	11:08

Test Status: *Success*

Calibration CRC: B5C3C23F

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010516 Test Number: 4088

Test Date: 07/27/2015 Test Time: 11:13 EDT

Dry Gas Target: 0.300

Lot Number: AG506501-01 Exp Date: 03/06/2017

Tank Pressure: 419 psi Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:13
CHK	0.306	11:14
BLK	0.000	11:16
CHK	0.306	11:17
BLK	0.000	11:19
CHK	0.306	11:20

Test Status: *Success*

Calibration CRC: B5C3C23F